


Environment, ethics class join schools of business

Source: Dow Jones News by way of [AZCentral.com](#) by: Jane J. Kim

I am always looking for stories that show positive steps being taken in areas of Environmental Concern. The following piece indicates that Environmental concepts are making their way to the forefront of business education:

NEW YORK - At business schools across the country, future leaders are learning to be kinder, gentler managers. In fact, if you're thinking about getting an MBA, be prepared to learn how to use your financial analysis, accounting and marketing skills to help the environment and the community. [\(Click for Full Story\)](#)

Well, we are on to issue three for "E&E." For this issue's column, I would like to introduce a concept that I have become very excited about. This concept is Environmental Management Accounting (EMA) and in my opinion is superior to Environmental Management Systems (EMS). The following is an excerpt from the Western Regional Pollution Prevention Network's web site.



Rich's Revelations

"Environmental Management Accounting (EMA) is the identification, collection, estimation, analysis, internal reporting, and use of materials and energy flow information, environmental cost information, and other cost information for both conventional and environmental decision-making within an organization." [\(Click for More Information\)](#)

EMA combines the best of what EMS has to offer with financial concepts designed to help the bottom line.

-Richard Polito
SBEAP Manager

Hot off the Press ...

EPA SOLICITING TRI COMMENTS

Washington (11/5/2003): On November 5, 2003, EPA initiated Phase II of the dialogue, soliciting comments on options for reducing burden associated with TRI reporting. Comments will be solicited until January 5, 2004 ... [\(Click for Web Page\)](#)

MARICOPA COUNTY ENVIRO. SERVICES UNVEILS NEW FOOD SCORING SYSTEM

Phoenix (11/3/2003): Today, the Environmental Health Division of Maricopa County's Environmental Services Department unveiled its new food scoring system. The system is part of the new Arizona State Food Code ... [\(Click for Full Story\)](#)

GOVERNOR MIKE LEAVITT CONFIRMED BY SENATE AS NEXT EPA ADMINISTRATOR

Washington, D.C. (10/28/2003): Utah Governor Mike Leavitt was confirmed today by an overwhelming majority (88-8) by the U.S. Senate to be the next administrator ... [\(Click for Full Story\)](#)

TUSCON HIGH SCHOOL STUDENTS AMONG RECIPIENTS OF 2002 PRESIDENTIAL ENVIRONMENTAL YOUTH AWARDS

Washington, D.C. (10/21/2003): The students in Sunnyside High School's IMPACTT program made an impact both in their local communities and in their own education. [\(Click for Full Story\)](#)

EPA AWARDS \$190,000 FOR ENVIRONMENTAL EDUCATION PROJECTS IN THE PACIFIC SOUTHWEST (University of Arizona - \$17,834)

San Francisco. (10/16/2003): ... The University of Arizona's ECOSTART Program works in southeastern Arizona's San Pedro River watershed to improve ... [\(Click for Full Story\)](#)

BIODIESEL COMES TO FLAGSTAFF!

Flagstaff. (10/8/2003): On October 7, Flagstaff residents were able to breathe a little easier...literally. The city of Flagstaff is working to reduce its impact on Flagstaff's air quality by switching to a cleaner burning fuel ... [\(Click for Full Story\)](#)

The Green Scene:

The ABC's of Mentoring

Source: Green Business Network by way of [GreenBiz.com](#)

Businesses working to succeed in the marketplace, while striving to be good environmental stewards, face a variety of challenges. Companies seeking, at a minimum, to meet local, state, and federal environmental guidelines may find that the pathways to compliance are not always well marked. Other companies, looking to exceed mandated standards and maximize the economic benefits of more efficient, less wasteful production processes, may have dozens of questions about where to begin.

The fact is, pursuing environmental excellence can require significant resources that some companies -- especially smaller ones -- simply may not have. Environmental mentoring programs can help bridge this resource gap and pave the way for numerous small and medium-sized companies to become environmental leaders. [\(Click for Full Story\)](#)

Warning Label Head Scratchers

Iron:
"Never Iron Clothing while it is Being Worn"
Wheelbarrow:
"Not Intended for Highway Use"

Real Men of Genius

If any of you haven't heard any of these commercials on the air, your must not listen to the radio. This could be one of the funniest advertising campaigns ever created. I was looking around last night and found a web page that allows you to listen to them all. I've put the address below but you have to promise not to go there until you get home.
<http://dirk.wikernet.com/budlight/>

Off the Subject:

DVD Review: *Charlie's Angels 2*

An absolutely horrid movie.
A mind numbing waste of my money and time.
Enough Said!!

THAT IS MY FULL REVIEW

DVD Review: *Dreamcatcher*

When I first saw the trailer for this movie in the summer of 2002, I was really excited.

[READ FULL REVIEW](#)

Calendar Markers:

November 6th

ALTERNATIVE MANUFACTURED WALL AND ROOF SYSTEMS

This lecture provided a survey of alternative manufactured wall and roof systems.

LINKS:



[WEB SITE](#)

November 7th

ASBESTOS REGULATIONS SEMINAR

Topics include: EPA and OSHA Requirements for Demolition and Renovation, NESHAP Inspections, Notification and Waste Disposal Requirements, and NESHAP Enforcement Issues.

LINKS:

[ONLINE REGISTRATION](#)

[MAP](#)

[EIA-AZ](#)



November 13th

EPAZ MONTHLY LUNCHEON MEETING

ADOSH Volunteer Protection Program (VPP) and Inspections, Presented by Patrick Ryan, Assistant Director, Arizona Division of Occupational Safety and Health

LINKS:

[RSVP](#)

[ADOSH](#)

[VPP](#)

[EPAZ](#)



November 19th

REDUCING DUST POLLUTION

Learn how to avoid Maricopa County and EPA fines by reducing dust pollution from construction projects. Offered by Paradise Valley Community College.

LINKS:

[EHST PROGRAM](#)

[PVCC](#)



Tips & Tidbits:

Best Management Practices

If you are looking for ways to reduce pollution levels at your facility, implementing Best Management Practices may be the way to go. "Best management practices are methods that have been determined to be the most effective and practical means of preventing or reducing pollution."

LINK:

[EPA BEST MANAGEMENT PRACTICES PAGE](#)



Ideas Always Welcome

Please [contact us](#) with any suggestions you may have for "Tips & Tidbits" including innovative approaches to EHS issues or questions you would like to see addressed.

LINK:

[SEND YOUR TIPS & TIDBITS IDEAS](#)



NEW

Handy Home Pages:

"The National Renewable Energy Laboratory (NREL) is a leader in the U.S. Department of Energy's effort to secure an energy future for the nation that is environmentally and economically sustainable." Go to this site to learn more about energy topics such as solar, wind, geothermal, and fuel cell technologies.



NREL National Renewable Energy Laboratory

- About NREL**
All about NREL: Contacts, organization, management, jobs, procurement, visitor information, and phone book.
- NREL's Research & Technology Development**
Explore our cutting-edge research & technology development and find out how to get involved.
- Applying Technologies**
We partner with international, environmental, and government agencies to apply renewable energy and energy efficiency solutions. We help license and transfer technologies into the marketplace, and help clean energy entrepreneurs succeed.
- Learning About Renewables & Energy Efficiency**
All about renewable energy and energy efficiency: solar, wind, geothermal, biomass, hydropower, and fuel cells.

NREL Scientists Take On Hydrogen Storage

As I buckle my baby daughter into our car, I marvel at the possibility that our first car could be powered by hydrogen—the third most abundant element on the Earth's surface. That is, if researchers—including those at NREL—can find a safe, economical, practical way of storing hydrogen fuel on board a vehicle. [Full Story](#)

Major R&D Areas

Solar Wind Geothermal Biomass Hydropower Fuel Cells

Here is a national news service that has its own section for news about the environment. There are always good stories and a ton of really cool interactive pages.

[WWW.NREL.GOV](#)

News

ENVIRONMENT

EPA might end some pollution cases



- 'Case-by-case' decisions on pursuing Clinton-era inquiries
- Britain: Toxic U.S. ships can't dock
- GM's hybrid SUVs to get more miles
- New twist in Missouri River battle

LINK:

[MSNBC ENVIRONMENT NEWS](#)

Ask Aaron:

A²?

Q: Aaron, what is meant by "non-attainment area"?

A: This refers to an area designated by the EPA as exceeding national primary or secondary ambient air standards for a particular pollutant or pollutants. You can actually view a map outlining the "non-attainment" areas in Maricopa County by visiting our web site or clicking [here](#).

Q: Aaron, how many enclosed areas can I create by arranging 5 toothpicks? No breaking them!

A: This is a brain teaser that my sister sent me a while back. The answer is actually six. Try it out and see if this is what you come up with. Click [here](#) to see the arrangement.

LINK:

[SEND YOUR QUESTIONS](#)

-Aaron

Chuckles: As opposed to ...?

